

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application: **(AS ON AMENDED SHEET(S) ANNEXED TO IPRP)**

1. (original) A method for protecting an entity from the effects of an explosion or from the effects of contact with a projectile comprising covering at least a part of said entity in a barrier comprising a water gel formed from gelatin and water wherein the concentration of gelatin in said water gel is 3 to 40% wt.

2. (original) A method as claimed in claim 1 wherein the concentration of gelatin in said water gel is 5 to 25% wt.

3. (currently amended) A method as claimed in claim 1 ~~to 2~~ to protect an entity from the effects of an explosion.

4. (currently amended) A method as claimed in ~~any one of claims 1 to 3~~ claim 1 to mitigate the effects of contact with a projectile.

5. (original) A barrier comprising a water gel layer in which said water gel comprises gelatin and water wherein the concentration of gelatin in said water gel is 3 to 40% wt and a polymer layer, a metal layer, a ceramic layer, a fabric layer, a fiberglass layer, a dilatant layer or mixtures of such layers.

6. (original) A barrier as claimed in claim 5 comprising a dilatant layer containing a polyethylene oxide layer.

7. (currently amended) A barrier as claimed in claim 5 to 6 comprising a layer of fire retardant material, a layer of material impervious to chemicals, radioactivity or biological agents.

8. (original) A barrier to protect against the effects of an explosion or the effects of contact with a projectile comprising gelatin and water, wherein the concentration of gelatin in the water is at least 3 to 40% w/w.

9. (original) Use of a water gel formed from gelatin and water wherein the concentration of gelatin in said water gel is 3 to 40% wt in pressure impulse mitigation.

10. (original) Use of a water gel formed from gelatin and water wherein the concentration of gelatin in said water gel is 3 to 40% wt to protect entities against chemical, biological or radiological contamination.

11. (currently amended) A ship or vehicle comprising a barrier as claimed in claim 5 to 8.